(Date of Deposit)

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Commissioner for Patents, PO Box 1450, Alexandria,

EL990322641US October 29, 2003

Germaine Sarda

(Printed-Name)

(Signature)

Virginia 22313-1450.

(Express Mail Label Number)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kenneth F. Buechler

Title:

DIAGNOSTIC DEVICES AND

APPARATUS FOR THE

CONTROLLED MOVEMENT OF REAGENTS WITHOUT

MEMBRANES

Prior Appl. No.:

09/613,650

Prior Appl.

Filing Date:

07/11/2000

Examiner:

Unknown

Art Unit:

1743

CONTINUING PATENT APPLICATION TRANSMITTAL LETTER

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a:

[X] Continuation [] Division [] Continuation-In-Part (CIP)

of the above-identified copending prior application in which no patenting, abandonment, or termination of proceedings has occurred. Priority to the above-identified prior application is hereby claimed under 35 U.S.C. § 120 for this continuing application. The entire disclosure of the above-identified prior application is considered as being part of the disclosure of the accompanying continuing application and is hereby incorporated by reference therein.

Enclosed are:

- [X] Specification, Claim(s), and Abstract (65 pages).
- [X] Formal drawings (17 sheets, Figures 1-16B).
- [X] Copy of Declaration and Power of Attorney filed in parent patent application (3 pages).
- [X] Copy of Assignment of the invention to Biosite, Inc. filed in parent patent application, recorded on 10/14/2003 at Reel/Frame 014048/0892 (2 pages).
- [X] Application Data Sheet (37 CFR 1.76) (4 pages).
- [X] Return postcard.

The filing fee is calculated below:

| | Claims | | Included in | n | Extra | | | | Fee |
|-----------------------------|--|--------|-------------|-------|--------|----|----------|---|----------|
| | as Filed | | Basic Fee | | Claims | | Rate | | Totals |
| Basic Fee | | | | | | | \$770.00 | · | \$770.00 |
| Total Claims: | 7 | - | 20 | = | 0 | x | \$18.00 | = | \$0.00 |
| Independ ents: | 1 | - - | 3 | _ = | 0 | X | \$86.00 | = | \$0.00 |
| If any Mul | tiple Dep | ende | ent Claim(| s) pr | esent: | + | \$290.00 | = | \$0.00 |
| | | | | | | SU | JBTOTAL: | = | \$770.00 |
| [] |] Small Entity Fees Apply (subtract ½ of above): | | | | | | | | \$0.00 |
| TOTAL FILING FEE: TOTAL FEE | | | | | | | | = | \$770.00 |
| | | | | | | | | = | \$770.00 |

- [X] Please charge Deposit Account No. 50-0872 in the amount of \$770.00 to cover the filing fee.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date ____ October 29, 2003

Barry S. Wilson

Attorney for Applicant Registration No. 39,431

Customer Number: 30542

FOLEY & LARDNER

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